ABSTRACT

A white pozzolan derived from by-products of manufacturing vitreous low alkali, low iron glass fibers, and to the method for producing the white pozzolan. The invention relates as well to cement compositions based on the white pozzolan, such as white and pigmented blended pozzolanic cements of high durability for use in applications such as white or colored architectural concrete, building materials, and manufactured cementitious products. The white pozzolan also functions as a high performance pozzolan with grey cement.